

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	6	(phosphor\$4 luminescen\$3 photo\$4luminescen\$3 fluorophor luminophor fluorescen\$3 phosphorescen\$4 light\$emissive light\$emitting light\$emission (light near3 (emissive emitting emission) near3 (region structure element layer film member))) with (fourth two three third several plurality) near2 ("hbl" HBL (hole near2 (block\$4 interfer\$4 jam\$4 hamper\$4) near2 (layer film sheet)) ((exciton near2 generat\$5) near2 (layer film sheet))) with (htl "hil" (MADN PEDOT \$FSS).u/c. ((hole generation charge) near2 (inject\$3 transfer\$3 transmit transport\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 09:44
L6	211	htl with (ebl hbl) with (htl hil)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:11
L8	6	I5 and ("428" "313").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:12
L9	6	I5 and ("428" "313").clas. and ad@<"20031029"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:12
L10	3	I5 and ("428" "313").clas. and @ad<"20031029"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:12
L11	32	("5393614"   "5837391"   "5861219").PN. OR ("6010796").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:14
L12	4294	(428/212 136/252,263 372/43.01).ccls. and @ad<"20031029"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:21
L13	30	L12 and (HOMO LUMO (molecular with orbital)) and ionization with potential	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:21
L14	30	L13 and (HOMO LUMO (molecular with orbital)) and ionization with potential	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:21

L15	1	"20060231843"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 10:34
L16	412	L12 and (HOMO LUMO (molecular with orbital) (energy near gap) (work near function) ( ionization with potential ) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:38
L17	12	I16 and (HOMO LUMO (molecular with orbital) ) with (distance long length width wide)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/12 10:39
S21	52	("5393614"   "5837391"   "5861219").PN. OR ("2002/0197511"   "2005/0019604"   "6010796").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:27
S22	21	S21 and ("hbl" HBL (hole near2 (block\$4 interfer\$4 jam\$4 hamper\$4) near2 (layer film sheet)) ((exciton near2 generat \$5) near2 (layer film sheet)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:28
S23	16	S22 and @ad<"20031029"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:31
S24	4294	(428/212 136/252,263 372/43.01).ccls. and @ad<"20031029"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:34
S25	817	S24 and ("hbl" HBL (hole near2 (block\$4 interfer\$4 jam\$4 hamper\$4) near2 (layer film sheet)) ((exciton near2 generat \$5) near2 (layer film sheet)) ((anode intermediate connector) near2 (layer film)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:34
S26	139875	("hbl" HBL (hole near2 (block\$4 interfer\$4 jam\$4 hamper\$4) near2 (layer film sheet)) ((exciton near2 generat\$5) near2 (layer film sheet)) ((anode intermediate connector) near2 (layer film)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:35
S27	34	S25 and (HOMO and LUMO)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:36
S28	34	S25 and HOMO and LUMO	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:36

S29	748	S24 and ("hbl" HBL (hole near2 (block\$4 interfer\$4 jam\$4 hamper\$4) near2 (layer film sheet)) ((exciton near2 generat \$5) near2 (layer film sheet)) (((anode near buffer) intermediate connector) near2 (layer film)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:42
S30	30	S24 and (HOMO LUMO (molecular with orbital)) and ionization with potential	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:43
S31	495	"6097147"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:47
S32	1	"6097147".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 09:47

11/12/2008 11:38:05 AM

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